From: POULSEN Mike

To: <u>Eric Blischke/R10/USEPA/US@EPA</u>

Cc: PETERSON Jenn L

Subject: RE: Benthic Cleanup Numbers

Date: 10/13/2010 03:38 PM

Eric -

I'm available on Oct 21.

Oddly enough, I just got this email from Tuesday. I got your recent email changing the date when it was sent.

- Mike

----Original Message---From: Blischke.Eric@epamail.epa.gov
[mailto:Blischke.Eric@epamail.epa.gov]
Sent: Tuesday, October 12, 2010 4:09 PM
To: Shephard.Burt@epamail.epa.gov; Goulet.Joe@epamail.epa.gov; PETERSON
Jenn L; POULSEN Mike; JMalek@parametrix.com; Bob Dexter;
jay.field@noaa.gov
Cc: Humphrey.Chip@epamail.epa.gov; mspence@parametrix.com
Subject: Benthic Cleanup Numbers

This email is a follow-up to our September 29th meeting with the LWG regarding evaluation of benthic risk areas in the PH FS.

In order to properly evaluate areas of benthic risk in the FS, cleanup numbers protective of the benthic community based on the benthic toxicity LOE are required. Attached is a short write-up that outlines considerations for the development of these cleanup levels. I am also attaching some supporting information that evaluates a range of potential cleanup values. A description of the attachments is included at the end of the write-up.

Please take the time to review this. I would like to schedule a meeting in the next couple weeks to discuss the cleanup number development process. Based on Burt's schedule, one possible date is October 20th. Once we have come up with some solid approaches, I would like to set up a meeting with the LWG to hopefully figure this all out.

Thanks to Margaret for all her help in developing the hit and no-hit distributions. I find these charts extremely useful for framing the discussion

Please let me know your availability. If you have any questions, please contact me directly.

Thanks, Eric

(See attached file: Development of Sediment Cleanup Numbers Protective of the Benthic Community based on the Bioassay Line of Evidence.doc)(See attached file: BenthicDistributions&Stats.ppt)(See attached file: MeanQuotient.xls)(See attached file: FPMReliability20101012.xls)(See attached file: HitNo-HitDistributions20101012.xls)